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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO.	
09/582,451	11/10/2000	Michael Scott Deiss	RCA88853	3490
24498 Joseph J. Laks	7590 11/18/200	EXAMINER		
Thomson Licen		AN, SHAWN S		
PO Box 5312	Way, Patent Operation	ART UNIT	PAPER NUMBER	
PRINCETON, I	NJ 08543	2621		
			MAIL DATE	DELIVERY MODE
			11/18/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary		Application No.		Applicant(s)					
		09/582,451		DEISS ET AL.					
		Examiner		Art Unit					
		SHAWN AN		2621					
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
Status									
1) 又	Responsive to communication(s) filed on 22 I	May 2007							
· ·	This action is <b>FINAL</b> . 2b) ☐ This action is non-final.								
′=	Since this application is in condition for allowa			secution as to the	e merits is				
٠,١	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposition of Claims									
		2							
=	Claim(s) <u>1-12</u> is/are pending in the application.								
	4a) Of the above claim(s) is/are withdrawn from consideration.								
'=	Claim(s) is/are allowed.								
	Claim(s) <u>1-12</u> is/are rejected. Claim(s) is/are objected to.								
	Claim(s) israte objected to:  Claim(s) are subject to restriction and/	or alaction requirer	nont						
اـــا(٥	are subject to restriction and/	or election requirer	nent.						
Applicati	on Papers								
9)□	The specification is objected to by the Examin	er.							
10)	The drawing(s) filed on is/are: a)∏ ac	cepted or b)⊡ obj∈	ected to by the E	xaminer.					
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).									
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority ι	ınder 35 U.S.C. § 119								
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>									
2) 🔲 Notic 3) 🔯 Inform	e of References Cited (PTO-892) se of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date 4/14/08.	5) 🔲 1	nterview Summary Paper No(s)/Mail Da Notice of Informal Pa Other:	te					

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# **DETAILED ACTION**

## Response to Amendment

1. As per Applicant's instructions as filed on 5/22/07, claims 8-9 have been amended, and claims 11-12 have been newly added.

## Response to Remarks

2. Applicant's arguments with respect to amended claims have <u>not</u> been considered, since the currently amended claims 1-12 do not correspond/reflect/match with the original (preliminary amended) claims as filed on 6/26/2000.

Therefore, the last non-final Office action as filed on 1/13/2003 has been maintained in view of the invalid/improper currently amended claims.

## Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

4. Claim 1 is rejected under 35 U.S.C. 102(e) as being anticipated by Williams (6,134,419) as previously discussed in the last Office action as filed on 1/13/2003.

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## Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claims 9 is rejected under 35 U.S.C. 103(a) as being unpatentable over Williams (6,134,419) in view of Dean (5,963,261) as previously discussed in the last Office action as filed on 1/13/2003.
- 7. Claims 2-7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Williams as applied to claim 1 above, and further in view of Fuji et al (5,898,695).
- 8. Claim 8 is rejected under 35 U.S.C. 103(a) as being unpatentable over Williams as applied to claim 1 above, and further in view of Dean (5,963,261).
- 9. Claims 10-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Williams and Dean as applied to claim 9 above, and further in view of Fuji et al (5,898,695).

### Conclusion

10. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

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the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

- 11. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to *Shawn An* whose telephone number is 571-272-7324.
- 12. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.
- 13. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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